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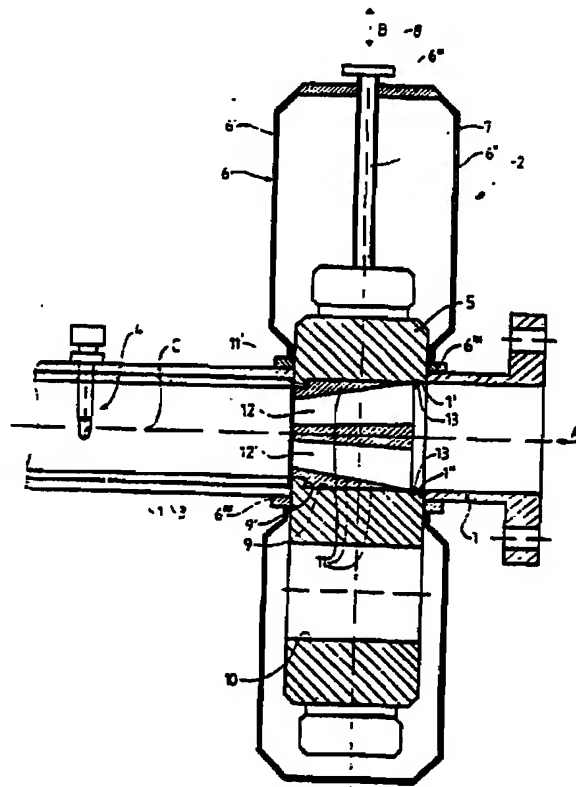
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(54) A device for the positioning of a mixing body with respect to a fluid flow area

(57) The invention relates to a device (2) designed and adapted to bring an *in per se* known mixing body (11) to correspond to a fluid flow area which e.g. is defined by a pipeline (1, 3) wherein a two-phase fluid may flow, said fluid being desired to be mixed in connection with sampling (4), and to withdraw the mixing body (11) easily and rapidly in order to release said fluid flow area. For this purpose, the device according to the invention comprises a valve housing (6) formed for fluid-tight connection to said pipeline in an area of two diametrally opposite openings (1', 1'') of the pipeline, enclosing said openings. Within the valve housing (6), a sluice body (5) carrying said mixing body (11) has been displaceably arranged. The sluice body (5) and thus the mixing body (11) is displaceable between two main positions. In one main position, the mixing body (11) has been brought to correspond with said fluid flow area. In the other main position, the mixing (11), through the sluice body (5), has been drawn into the valve housing (6) to a position wherein the fluid flow area has been uncovered. In the last mentioned main position, a through-going bore (10) of the sluice body (5) can be brought to correspond with the fluid flow area, said through-going bore (10) having a diameter substantially corresponding to the diameter of the flow area of the pipeline (1, 3), downstreams the sluice body (5).



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